

A schematic diagram of a pneumatic conveying system. It consists of a hopper (2) at the top, a vertical pipe (3) leading down to a bag filter (7), a horizontal pipe (4) leading to a silo (6), and a vertical pipe (7) leading from the bottom of the vertical pipe (3) to the bag filter (7). A pump (1) draws air from the atmosphere and pushes it into the vertical pipe (3). Arrows indicate the flow of material and air.

Figure 2

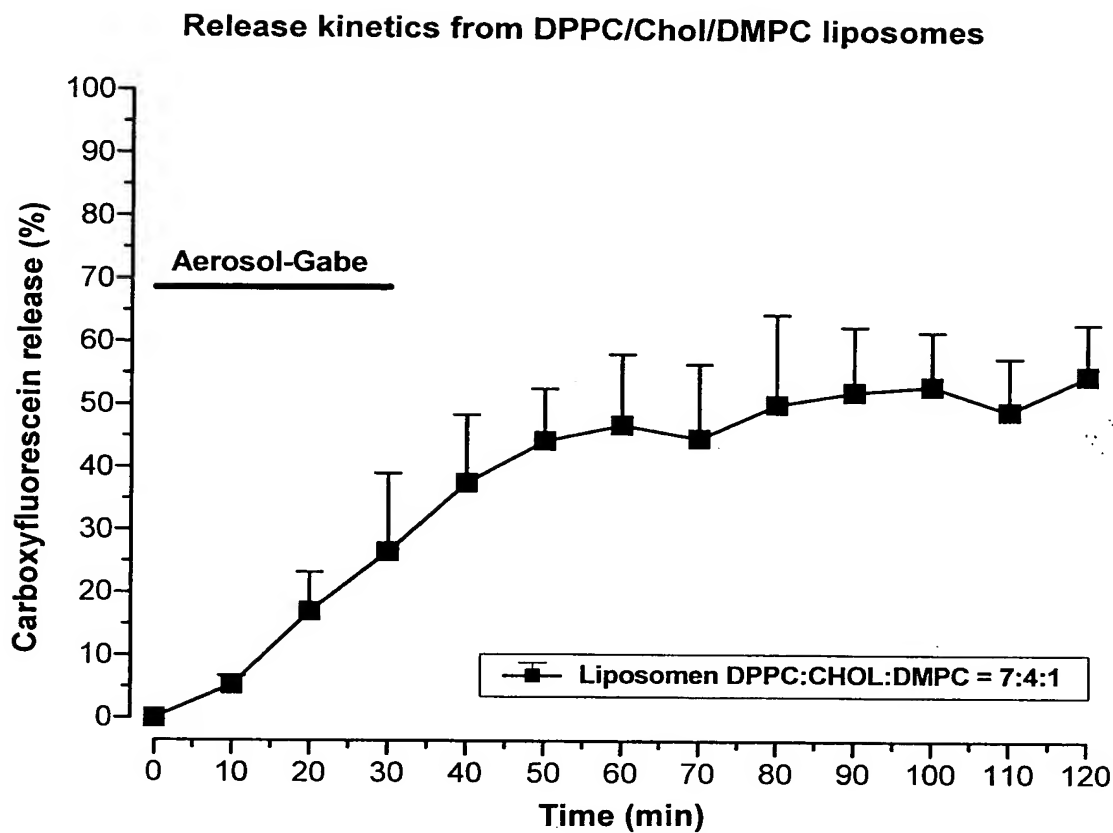


Figure 3

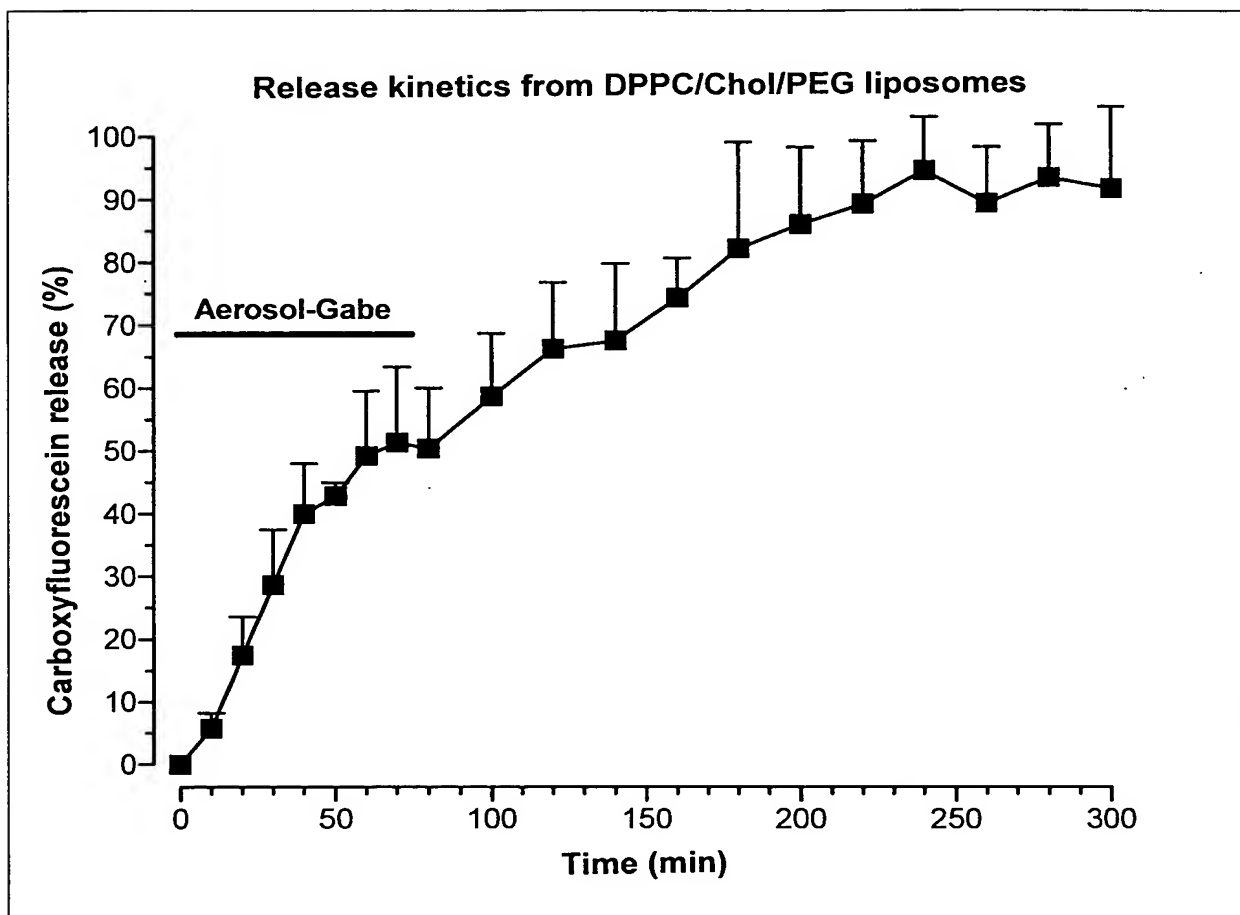


Figure 4

